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## U.S. PATENT DOCUMENTS

EXAMINER INITIALS & TRADEMARK OFFICE	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	4,059,909	11/29/77	Kron	<del>35</del>	<del>12 E</del>	
AB	5,100,204	03/31/92	Makihara et al	<del>297</del>	<del>452</del>	
AC	6,273,810 B1	08/14/01	Rhodes, Jr. et al	<del>454</del>	<del>120</del>	
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
	AL	01/92051	12/06/01	World				
	AM							
	AN							
	AO							
	AP							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Patent Abstracts Of Japan, vol. 016, no. 406, (C-0978), 27 August 1992 (1992-08-27) & JP 04 135510 A (Touyou Shiito:KK;Others:02), 11 May 1992 (1992-05-11) abstract.
AS	
AT	
EXAMINER	DATE CONSIDERED 5/22/03
EXAMINER Initial If references considered, whether or not citation is in conformance with MPEP 609/Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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\* Neither English Language Equivalent nor an English Language Translation is available.